PATENT COOPERATION TREATY

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NOTICE INFORMING THE APPLICANT OF THE COMMUNICATION OF THE INTERNATIONAL APPLICATION TO THE DESIGNATED OFFICES

(PCT Rule 47.1(c), first sentence)

	From the INTERNATIONA			V '
	То:	Claria Patente	nt GmbH e, Marken, Lizenze	n
		Akte / V	org.	
	MIKULECKY, Klaus Clariant Service GmbH Am Unisys-Park 1	Eing.	19. Jan. 2004	
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IMPORTANT NOTICE

Date of mailing (day/month/year)
08 January 2004 (08.01.2004)

2002DE422

International application No.

Applicant's or agent's file reference

PCT/EP2003/006264

International filing date (day/month/year)
13 June 2003 (13.06.2003)

Priority date (day/month/year)
28 June 2002 (28.06.2002)

Applicant

CLARIANT INTERNATIONAL LTD et al

 Notice is hereby given that the International Bureau has communicated, as provided in Article 20, the international application to the following designated Offices on the date indicated above as the date of mailing of this notice:

CN, EP, JP, RU, US

In accordance with Rule 47.1(c), third sentence, those Offices will accept the present notice as conclusive evidence that the communication of the international application has duly taken place on the date of mailing indicated above and no copy of the international application is required to be furnished by the applicant to the designated Office(s).

2. The following designated Offices have waived the requirement for such a communication at this time:

BR, CA, MX, ZA

The communication will be made to those Offices only upon their request. Furthermore, those Offices do not require the applicant to furnish a copy of the international application (Rule 49.1(a-bis)).

- Enclosed with this notice is a copy of the international application as published by the International Bureau on 08 January 2004 (08.01.2004) under No. WO 2004/003128
- 4. TIME LIMITS for filing a demand for international preliminary examination and for entry into the national phase

The applicable time limit for entering the national phase will, subject to what is said in the following paragraph, be 30 MONTHS from the priority date, not only in respect of any elected Office if a demand for international preliminary examination is filed before the expiration of 19 months from the priority date, but also in respect of any designated Office, in the absence of filing of such demand, where Article 22(1) as modified with effect from 1 April 2002 applies in respect of that designated Office. For further details, see *PCT Gazette* No. 44/2001 of 1 November 2001, pages 19926, 19932 and 19934, as well as the *PCT Newsletter*, October and November 2001 and February 2002 issues.

In practice, time limits other than the 30-month time limit will continue to apply, for various periods of time, in respect of certain designated or elected Offices. For regular updates on the applicable time limits (20, 21, 30 or 31 months, or other time limit), Office by Office, refer to the PCT Gazette, the PCT Newsletter and the PCT Applicant's Guide, Volume II, National Chapters, all available from WIPO's Internet site, at http://www.wipo.int/pct/en/index.html.

For filing a demand for international preliminary examination, see the PCT Applicant's Guide, Volume I/A, Chapter IX. Only an applicant who is a national or resident of a PCT Contracting State which is bound by Chapter II has the right to file a demand for international preliminary examination (at present, all PCT Contracting States are bound by Chapter II).

It is the applicant's sole responsibility to monitor all these time limits.

Eing. am /9-01-04 von

The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland

Authorized officer

Gijsbertus Beijer - Carlos Roy

Telephone No.(41-22) 338.91.11

Form PCT/IB/308 (April 2002)

Facsimile No.(41-22) 740.14.35

(12) NACH DEM VERTRAG ÜBER DIE INTERNATIONALE ZUSAMMENARBEIT AUF DEM GEBIET DES PATENTWESENS (PCT) VERÖFFENTLICHTE INTERNATIONALE ANMELDUNG

(19) Weltorganisation für geistiges Eigentum Internationales Büro



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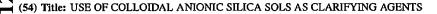
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- (81) Bestimmungsstaaten (national): BR, CA, CN, JP, MX, RU, US, ZA.
- (84) Bestimmungsstaaten (regional): europäisches Patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR).

Veröffentlicht:

mit internationalem Recherchenbericht

Zur Erklärung der Zweibuchstaben-Codes und der anderen Abkürzungen wird auf die Erklärungen ("Guidance Notes on Codes and Abbreviations") am Anfang jeder regulären Ausgabe der PCT-Gazette verwiesen.



(54) Bezeichnung: VERWENDUNG KOLLOIDALER ANIONISCHER KIESELSOLE ALS KLÄRUNGSMITTEL

(57) Abstract: The invention relates to the use of colloidal, anionic silica sols having a pl I of between 1 and 5.5, a particle diameter of between 4 and 150 nm, and a surface of between 20 and 700 m²/g, for the clarification and stabilisation of liquid foodstuffs.

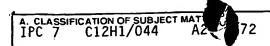
(57) Zusammenfassung: Gegenstand der Erfindung ist die Verwendung kolloidaler, anionischer Kieselsole mit einem pH von 1 bis 5,5, einem Teilchendurchmesser von 4 bis 150 nm und einer Oberfläche von 20 bis 700 m²/g zur Klärung und Stabilisierung von flüssigen Lebensmitteln.



INTERNATIONAL SEARCH REPORT

Internation Application No 03/06264 PCT/EP

Relevant to claim No.



According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C12H

Category °

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched.

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

Citation of document, with indication, where appropriate, of the relevant passages

EPO-Internal, WPI Data, PAJ, FSTA

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A docume consider filing of the character of the charac	ent defining the general state of the art which is not dered to be of particular relevance document but published on or after the international date ent which may throw doubts on priority claim(s) or is cited to establish the publication date of another on or other special reason (as specified) tent referring to an oral disclosure, use, exhibition or means tent published prior to the international, filling date but than the priority date claimed	 "T" later document published after the integration or priority date and not in conflict with cited to understand the principle or the invention. "X" document of particular relevance; the cannot be considered novel or cannot involve an inventive step when the drocument of particular relevance; the cannot be considered to involve an in document is combined with one or ments, such combination being obvious in the art. "&" document member of the same patent 	the application but leaving the claimed invention of the considered to coument is taken alone claimed invention inventive step when the lone other such docupins to a person skilled
1	actual completion of the international search	Date of mailing of the international se	earch report
1	4 October 2003	22/10/2003	
Name and	mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer Koch, J	

INTERNATIONAL SEARCH REPORT

PCT/52 03/06264

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